

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)	Kenneth H. Rosen	Examiner:	Perez Gutierrez, R.
Serial No.:	10/055,104	Group Art Unit:	2686
Confirmation No.:	9643	Docket:	1209-2
Filed:	January 23, 2002	Dated:	April 19, 2005
For:	SYSTEM AND METHOD FOR SELECTIVELY TRANSFERRING WIRELESS CALLER LOCATION INFORMATION		

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on April 19, 2005
Signed: Kim Tillman
Kim Tillman

DECLARATION OF PRIOR INVENTION UNDER 37 C.F.R. §1.131

1. This Declaration is to establish conception of the invention in the United States at a date prior to July 17, 2001, the earliest effective filing date of U.S. Patent Application Publication No. 2003/0016804 A1 to Sheha et al. (hereinafter "Sheha"), that was cited by the Examiner in a non-final office action mailed December 3, 2004.
2. We, Kenneth H. Rosen and John A. Rotondo, inventors to the above-mentioned application, are making this declaration.

3. To establish conception prior to July 17, 2001, the following document is being submitted as evidence:

Prior to July 17, 2001, we prepared and submitted a Patent Review Request Form (a copy of which is attached hereto as Exhibit A) bearing date prior to July 17, 2001, the filing date of the Sheha publication. The invention disclosure in this form is the basis for the present application. The section entitled "Brief Description" of the form discloses transferring selective location information of a wireless calling party of the present invention as follows:

"Although there are many situations in which a person with a cellular phone will want to be located (such as for medical emergencies or traffic accidents), there are many situations where this person will want to keep his or her location anonymous for privacy or security reasons. This invention allows a user to configure his or her wireless service on a call-by-call, or on a permanent, basis so that only those calls where the caller wants his or her location to be available carry location information.

To enable the capability of blocking location, the caller can either pre-configure his or her service so that location information is not conveyed with wireless calls. The user can also select on a call-by-call basis to block the location of the calls being made by entering a particular code defined for this purpose prior to making the call. In such situation, the network blocks the transfer of location information using whatever mechanism is being employed to transfer location data to called parties."

4. This invention disclosure evidences conception of the invention prior to July 17, 2001.

5. Attached is a Statement establishing the diligence of the legal representative, from the time of the applicant's conception, to a time just prior to the date of the Sheha reference, up to the filing of this application. This Declaration is submitted with a Response Under 37 C.F.R. §1.111 to the non-final office action.

6. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Inventor: Kenneth H. Rosen

Inventor's signature: 

Date: April 12, 2005

Citizenship: U.S.A.

Residence: 107 Red Hill Road

Middletown, New Jersey 07748 U.S.A.

Post Office Address: Same as above

Inventor: John A. Rotondo

Inventor's signature: _____

Date: April _____, 2005

Citizenship: U.S.A.

Residence: 4 Ford Place

Murray Hill, New Jersey 07974 U.S.A.

Post Office Address: Same as above



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"Although there are many situations in which a person with a cellular phone will want to be located (such as for medical emergencies or traffic accidents), there are many situations where this person will want to keep his or her location anonymous for privacy or security reasons. This invention allows a user to configure his or her wireless service on a call-by-call, or on a permanent basis so that only those calls where the caller wants his or her location to be available carry location information.

To enable the capability of blocking location, the caller can either pre-configure his or her service so that location information is not conveyed with wireless calls. The user can also select on a call-by-call basis to block the location of the calls being made by entering a particular code defined for this purpose prior to making the call. In such situation, the network blocks the transfer of location information using whatever mechanism is being employed to transfer location data to called parties."

4. This invention disclosure evidences conception of the invention prior to July 17, 2001.

5. Attached is a Statement establishing the diligence of the legal representative, from the time of the applicant's conception, to a time just prior to the date of the Sheha reference, up to the filing of this application. This Declaration is submitted with a Response Under 37 C.F.R. §1.111 to the non-final office action.

6. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Inventor: Kenneth H. Rosen

Inventor's signature: _____

Date: April _____, 2005

Citizenship: U.S.A.

Residence: 107 Red Hill Road
Middletown, New Jersey 07748 U.S.A.

Post Office Address: Same as above

Inventor: John A. Rotondo

Inventor's signature:  _____

Date: April 1, 2005

Citizenship: U.S.A.

Residence: 4 Ford Place
Murray Hill, New Jersey 07974 U.S.A.

Post Office Address: Same as above



PATENT REVIEW REQUEST FORM for LEGAL OPINION

Please answer the following as completely as possible.

DATE: April 19, 2000

SUBJECT: Wireless Call Location Blocking and Location Anonymizer

OBJECTIVE: The purpose of this invention is to permit people placing wireless calls to block the location from where the call was made. The motivation for blocking the location can be for personal security or to keep location private so that information about the whereabouts of the caller cannot be made.

BRIEF DESCRIPTION:

When someone makes a wireless call, their location can be determined. Currently, the particular cell from which they are making the call can be automatically determined and conveyed to the person they are calling. In the near future, more precise location information can be determined for people making wireless calls will be available, especially once enhanced 911 (E911) systems are in place. Also, some wireless phone will have GPS systems integrated with them, making location information readily available. [Although there are many situations in which a person with a cellular phone will want to be located (such as for medical emergencies or traffic accidents), there are many situations where this person will want to kept his or her location anonymous for privacy or security reasons. This invention allows a user to configure his or her wireless service on a call-by-call, or on a permanent, basis so that only those calls where the caller wants his or her location to be available carry location information.

To enable the capability of blocking location, the caller can either pre-configure his or her service so that location information is not conveyed with wireless calls. The user can also select on a call-by-call basis to block the location of the calls being made by entering a particular code defined for this purpose prior to making the call. In such situation, the network blocks the transfer of location information using whatever mechanism is being employed to transfer location data to called parties.

Furthermore, a caller may not want his or her location to be even known to the wireless system. As part of this invention, the wireless provider can offer a service whereby the caller can place a call by first dialing into a particular number, which in turn can then be used to place the outgoing call. The network does not store the caller's location. Billing for this call is done without using location information conveyed by the network.

COMPARISON: There is apparently no prior art directly relating to keeping location anonymous or blocking location information. There are analogous services for anonymous e-mail and for blocking the calling number of telephone calls.

USE: As personal locator services become more widespread, people will want to protect the information concerning the location from where they are making calls. Systems will be in place allowing people and businesses to determine the location of people calling them via wireless networks. Consequently, there will be a demand for keeping location information private and allowing location-anonymous calling. A wireless provider such as AWS could differentiate its service by providing this as an optional service for its wireless subscribers.

PRIORITY RATING: Most important

BUSINESS UNIT INFORMATION: This invention involves AWS. An AWS contact is Cindy Cox.

SUBMITTERS:

1. Name: Kenneth Rosen
2. Home Address: 107 Red Hill Road, Middletown, New Jersey 07748
3. Social Security Number: 372500191
4. Telephone Number: (732)4203665
5. E-mail Address: k.rosen@att.com
6. Organization: HA1270000
7. Location: MT D5-2Z01

1. Name: John Rotondo
1. Home Address:
2. Social Security Number:
3. Telephone Number: (973)2366508
4. E-Mail Address: jar@research.att.com
5. Organization: HA1270000
6. Location: 1J-38, Florham Park, Building 104

2000-0322



Intellectual Property - Law

NEW DISCLOSURE INFORMATION FORM

TITLE: Wireless Call Location Blocking and Location Anonymizer

BRIEF DESCRIPTION:

☒ Attachment

The purpose of this invention is to permit people placing wireless calls to block the location from where the call was made. The motivation for blocking the location can be for personal security or to keep location private so that information about the whereabouts of the caller cannot be made.

INVENTOR(S) Kenneth Rosen
John Rotondo

Deadline, if any

CLIENT DIVISION: ATT Laboratories

MANAGING ATTY: Benjamin S. Lee

WORKING ATTY:
(OC FIRM/ATTY): Benjamin S. Lee

☐ AT&T ATTORNEY CASE
☐ AT&T MANAGED CASE
☐ DIRECT-MANAGED CASE

OWNER/ASSIGNEE

☒ AT&T Corp.☐ AT&T Wireless Services -

AWS or STG No.

(Call Ruby Tarr (425-702-3948) to obtain an AWS or STG number for all AT&T Wireless Services cases).

☐ AT&T /

(Company or University sharing rights with AT&T)

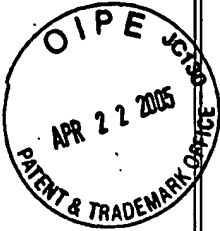
IPR TEAM:
09 WirelessReady for IPR Team Review? ☒ Yes ☐ No
Date Ready?IPRT TECHNOLOGY:
(primary technology must match
Team)Primary: 19 (WY) Wireless Technologies Systems
Secondary: (BLANK)
Tertiary: (BLANK)

☐ Copy of disclosure sent to IPRT Coordinator ↔ Email ☐ Fax ☐ or Interoffice Mail ☐
☐ Copy of Wireless IPRT disclosure sent to R. Garg ↔ Email ☐ Fax ☐ or Interoffice Mail ☐

OPTIONAL

KEYWORDS:

GOVERNMENT CONTRACT NUMBER (if any):



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Signed: Kim Tillman
Kim Tillman

**DECLARATION ESTABLISHING DILIGENCE OF THE LEGAL
REPRESENTATIVE**

1. This Declaration accompanies the Declaration under 37 C.F.R. §1.131 and is submitted in response to an Office Action mailed December 3, 2004.

2. I, Rohini K. Garg, legal representative to the inventors, hereby declare that I am employed by Hoffmann & Baron LLP, as a patent agent, and appointed by the inventors to the above-mentioned application as set forth in the executed Declaration as filed with the application.

3. To establish diligence from the time just prior to the date of the Sheha reference, i.e., July 17, 2001, up to the filing of this application, I declare the following statements:

a. I was employed in-house by AT&T Corp. prior to July 17, 2001. The invention disclosure (identified as AT&T disclosure #2000-0322) for the above-identified application was assigned to me prior to July 17, 2001, as evident in an internal e-mail correspondence, a copy of which is attached hereto as Exhibit B.

b. I resigned as an employee of AT&T Corp. on August 3, 2001 and joined Hoffmann & Baron, LLP on August 13, 2001.

c. During the period just prior to July 17, 2001 to September 21, 2001, I diligently worked on preparation of the application. Attached herewith as Exhibit C is a copy of the e-mail correspondence with a first draft of the application dated September 21, 2001 which was sent by me to both the inventors, Kenneth H. Rosen and John A. Rotondo.

d. During the period from September 21, 2001 to December 5, 2001, I continued to work diligently and prepared a final application with drawings. Attached herewith as Exhibit D, is a copy of a letter dated December 5, 2001, addressed to both the inventors, Kenneth H. Rosen and John A. Rotondo, including a final application with drawings, Assignment and Declaration and Power of Attorney forms for signatures.

e. The application was filed in the USPTO on January 23, 2002.

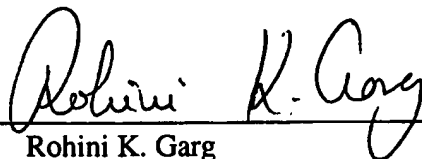
4. The above statements and materials submitted herewith establish diligence from a date prior to July 17, 2001 and from this date onwards, continuous and diligent efforts were made on preparing and filing the application.

5. This Statement is referenced in a Declaration under 37 C.F.R. §1.131 and in a Response Under 37 C.F.R. §1.111 filed in the above-identified application on April 19, 2005.

6. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Dated: _____

4/19/05



Rohini K. Garg
Registration No. 45,272
Hoffmann & Baron, LLP
6900 Jericho Turnpike
Syosset, New York 11791
Phone: (973) 331-1700

Cooper,Dawn E - LGA

From: dawnecooper@lga.att.com
Sent: Friday, March 16, 2001 2:32 PM
To: bbritt@lga.att.com; cmarquit@lga.att.com; mrollins@lga.att.com; dawnecooper@lga.att.com
Subject: New Beef. 6459

Trouble Ticket Number: 6459

Submitted: 3/16/2001 2:32:16 PM

Submitted by: DAWN COOPER

Problem Type: Docketing - Items Mailed or Confirmed

Beef Description: Please transfer the following cases to Rohini K. Garg.

2000-0320

~~2000-0322~~

2000-0323

2000-0327

2000-0419

2000-0696

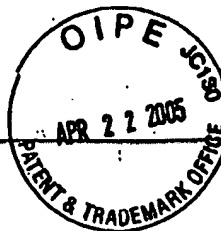
Thank you.

Assigned To: bbritt cmarquit mrollins

Urgency: 3

Status: Pending





Garg, Rohini

From: Garg, Rohini
Sent: Friday, September 21, 2001 5:09 PM
To: k.rosen@att.com; jar@research.att.com
Subject: Wireless call location blocking: Reference # 2000-0322
Follow Up Flag: Follow up
Due By: Tuesday, October 16, 2001 5:00 PM
Flag Status: Completed

Attached is a draft appln for the above identified case. Please review the appln and send me your comments or suggestions. You may make the changes and highlight them in the draft. The drawings are being faxed to you both.

A small note that we need to elaborate more on the feature of "preventing to storage of the wireless caller's location information in the network". Any feedback will be helpful.

Thank you.

Rohini K. Garg
Patent Agent
Hoffman & Baron, LLP
T:973-31-1700
F:9730331-1717
E:rgarg@hoffmanbaron.com

<<63715_1.DOC>>

HOFFMANN & BARON, LLP

ATTORNEYS AT LAW

1055 PARSIPPANY BLVD.

PARSIPPANY, NEW JERSEY 07054

(973) 331-1700

FACSIMILE (973) 331-1717

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DANIEL A. SCOLA, JR. IRVING N. FEIT*

R. GLENN SCHROEDER*† GLENN T. HENNEBERGER**

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GREGORY W. BACHMANN* JUSTIN K. HOLMES*
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SUSAN A. SIPOS LUDOMIR A. BUDZYN
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ROBERT M. RODRICK

SCIENTIFIC ADVISORS

EDNA I. GERGEL, Ph.D.
DANIEL A. SCOLA, SR., Ph.D.

* NOT ADMITTED IN NJ
† SENIOR ATTORNEYS

December 5, 2001

Mr. Kenneth H. Rosen
AT&T
Room D5-2Z01
200 S. Laurel Avenue
Middletown, NJ 07748

Mr. John A. Rotondo
AT&T
Room 1J38, Bldg. 2
180 Park Avenue
Florham Park, NJ 07932

Re: New Patent Application For:
System and Method for Selectively Transferring
Wireless Caller Location Information
ATT Reference: 2000-0322
Our Docket: 1209-2

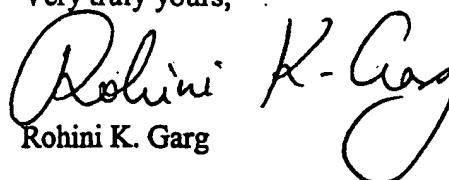
Dear Ken and John:

Enclosed please find a draft patent application for your review in connection with the above matter, along with informal drawings.

Also enclosed is an Assignment and Declaration and Power of Attorney. Please executed these documents and return them to me, preferably by December 17, 2001 for timely filing. A stamped, pre-addressed envelope is enclosed for your convenience in returning the executed documents to us.

If you have any questions, please do not hesitate to contact us.

Very truly yours,


Rohini K. Garg

RKG/mjm
Enclosures